

Ebi, et al., "Homo sapiens BAC clone RP11-510C1 from 2, complete sequence," *Database EMBL Online*, September 29, 1999, Accession No. AC010984, XP002204126, 1 page (Abstract)

ID AC010984 Stan. B: DNA; HUM: 191340 BP.

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AC AC010984;

XP-002204126

XX

SV AC010984.7

XX

DT 29-SEP-1999 (Rel. 61, Created)

DT 12-JAN-2002 (Rel. 70, Last updated, Version 9)

XX

DE Homo sapiens BAC clone RP11-510C1 from 2, complete sequence.

XX

KW HTG.

XX

OS Homo sapiens (human)

OC Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi; Mammalia;

OC Eutheria; Primates; Catarrhini; Hominidae; Homo.

XX

RN [1]

RP 1-191540

RX MEDLINE; 99063792.

RA Sulston J.E., Waterston R.;

RT "Toward a complete human genome sequence";

RL Genome Res. 8(11):1097-1108(1998).

XX

RN [2]

RP 1-191540

RA Du F., Maupin R., Hawkins M.;

RT "The sequence of Homo sapiens BAC clone RP11-510C1";

RL Unpublished.

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RN [3]

RP 1-191540

RA Waterston R.H.;

RT ;

RL Submitted (28-SEP-1999) to the EMBL/GenBank/DDBJ databases.

RL Genome Sequencing Center, Washington University School of Medicine, 4444

RL Forest Park Parkway, St. Louis, MO 63108, USA

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RN [4]

RP 1-191540

RA Waterston R.H.;

RT ;

RL Submitted (19-SEP-2001) to the EMBL/GenBank/DDBJ databases.

RL Genome Sequencing Center, Washington University School of Medicine, 4444

RL Forest Park Parkway, St. Louis, MO 63108, USA

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RN [5]

RP 1-191540

RA Waterston R.;

RT ;

RL Submitted (09-JAN-2002) to the EMBL/GenBank/DDBJ databases.

RL Department of Genetics, Washington University, 4444 Forest Park Avenue, St.

RL Louis, Missouri 63108, USA

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CC On Sep 19, 2001 this sequence version replaced gi:14349340.

CC Genome Center

CC Center: Washington University Genome Sequencing Center

CC Center code: WUGSC

CC Web site: <http://genome.wustl.edu/gsc>

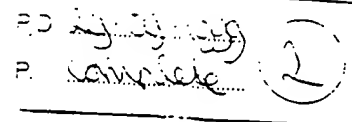
CC Contact: sapiens@watson.wustl.edu

CC Summary Statistics

CC Center project name: H_NH0510C01

CC

CC NOTICE: This sequence may not represent the entire insert of this
CC clone. It may be shorter b cause we only sequence overlapping



CC clone sections on , or longer because we provide a all overlap
 CC between neighboring data submissions.
 CC This sequence was finished as follows unless otherwise noted:
 CC all regions were double stranded, sequenced with an alternate
 CC chemistry, or covered by high quality data (i.e., phred quality >=
 CC 30); an attempt was made to resolve all sequencing problems, such
 CC as compressions and repeats; all regions were covered by sequence
 CC from more than one subclone; and the assembly was confirmed by
 CC restriction digest.
 CC MAPPING INFORMATION:
 CC Mapping information for this clone was provided by Dr. John D.
 CC McPherson, Department of Genetics, Washington University, St. Louis
 CC MO. For additional information about the map position of this
 CC sequence, see <http://genome.wustl.edu/gsc>
 CC SOURCE INFORMATION:
 CC The RPCI-11 human BAC library was made from the blood of one male
 CC donor, as described by Osoegawa,K., Woon,P.Y., Zhao,B., Frengen,E.,
 CC Tatenio,M., Catanese,J.J. and de Jong,P.J. (1998) An improved
 CC approach for construction of bacterial artificial chromosome
 CC libraries. Genomics 51:1-8. The clone may be obtained either from
 CC Research Genetics, Inc. (<http://www.resgen.com>) or Pieter de Jong
 CC and coworkers at the Roswell Park Cancer Institute
 CC (<http://bacpac.med.buffalo.edu>)
 CC VECTOR: pBACE3.6
 CC NEIGHBORING SEQUENCE INFORMATION:
 CC The clone sequenced to the left is RP11-397H17, 2000 bp overlap;
 CC the clone sequenced to the right is AC023040. Actual start of this
 CC clone is at base position 29090 of RP11-109E12.

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FH	Key	Location/Qualifiers
FT	source	1..191540
FT		/chromosome="2"
FT		/db_xref="taxon:9606"
FT		/organism="Homo sapiens"
FT		/clone="RP11-510C1"
FT		/map="2"
FT		/clone_lib="RPCI-11"

ttcccaata aagactctgc tggttctttc ttttccctcc tttcttcttt tgcattcctt	137100
tttttctttc cttttgaaca gtctgcggtg ttggccagag acttcggatg cttttctttt	137160
ccctgccccg agcatggttc gtgagtcag acctcagggg gctgcataga ggctgggttg	137220
agggtttttc aggcttgggg agaggtggga gaggaatgtg tattaatgcg ccgagctggt	137280
tgtgctggtg ctgagtcctc tacttctctg ggttcaagat gcccaacttc accctccttg	137340
cagccagccc tgcccaaggg agctagagca tggcctcctc tggacatggc ttcccagccc	137400
tttgggaagt gcggtcgtcc ctgctgcagg gccccagtga ccgtgtctgt gtgggtgtgg	137460
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gcagagcttc cagctgccc tcaccaggat gccttggagg ctggagctg gattggctca	137700
ggatgcacag agccatcact tcctagaaat ctggaaatgc caagtgtgca ggccaggcag	137760
ttggggaagg gggatatgtc tgcacgtgtg tgcacactgt gtgcatctgt gtcacttcga	137820